

SITUATION REPORT NO. 6
INCIDENT NO. 2004-021
DATE: April 2, 2004 Time: 4:00 p.m.

TO: Governor John Hoeven
State Capitol
Bismarck ND 58505

1. NATURE OF DISASTER: **Spring Flooding** induced by heavy rains on frozen ground and ice-packed drains, streams and rivers.
2. DEATHS AND INJURIES: No deaths or injuries have been reported.
3. DAMAGES: The National Weather Service (NWS) Area Flood Warning for Benson, Cavalier, Eddy, Grand Forks, Griggs, Nelson, Pembina, Steele, Towner and Walsh Counties remains in effect. A River Flood Warning remains in effect for the upper Red, Goose, Pembina and Park Rivers where moderate flooding is occurring and is expected to continue. Minor flooding is forecasted for the Red at East Grand Forks and Sheyenne Rivers.

The following is a NWS summary of river levels and projected crests:

Red River: The current river stage at Oslo, MN, is 35.3 feet with the forecast reflecting declining levels over the next seven days. Flood stage is 28.0 feet. At Drayton, river levels measured 38.2 feet with a crest of 38.4 feet forecasted for Monday, April 5. Flood stage is 32.0 feet. At Pembina, the current river stage is 44.4 feet with crests forecasted at 49.0 feet to 50.0 feet by the middle of next week. Flood stage is 42.0 feet. East Grand Forks is reporting the river current river level at 37.9 feet. Flood stage is 28.0 feet.

Goose River: The river has crested at Hillsboro with current readings showing 13.6 feet. Flood stage is 7.0 feet and levels are forecasted to continue to decline over the next week.

Park River: The current river stage at Grafton reads 14.0 feet, still two feet over flood stage with continued declining levels forecasted over the next week.

Pembina River: The Pembina River appears to now be responding to the snow melt from the west. Forecasts call for the river to crest at Neche at a level of 21.0 feet. The current level is 19.7 feet with the flood stage measured at 18.0 feet. On April 1, the County Emergency Manager reported the Pembina River in Walhalla has risen above its 11-foot flood stage to 12.45 feet. River levels are forecasted to begin a slow decline on Saturday, April 3.

Barnes County

On April 2, the Barnes County Emergency Manager (EM) reported that the U.S. Army Corps of Engineers (USACE) increased releases from the Baldhill Dam. The dam's release rate was increased from 3,000 cubic feet per second (cfs) to 3,500 cfs, which will bring the levels at Valley City to 14.5 feet, 1.5 feet over flood stage. The County EM stated that with the increased release Valley City will close more flap gates. The current inflow at Baldhill Creek is 795 cfs and 3,320 cfs at Cooperstown Dam.

Cavalier County

On April 2, the County Emergency Manager reported that they are still having water problems with county and township roads. County Road 7 has water flowing over the road and County Roads 12 and 13 are inundated. All roads have been flagged.

Ramsey County

Several individuals have reported water in their basements, but there have been no reported cases of substantial damage. The county highway department reported more locations with water flowing over the roadways. In the City of Crary, ponding of water has flooded three private structures and also flooded the city's parks and equipment. The Emergency Manager additionally reported that with the frozen ground, all water storage areas in the Lake Region are full, which means spring melting could be a problem. Also with Devils Lake being on the bottom of the basin, as culverts thaw and water moves, more roads and bridge problems may occur.

4. RESOURCES:

LOCAL: No change from previous reports.

STATE: No changes from previous reports.

FEDERAL: No changes from previous reports.

5. VOLUNTEER ACTION: No changes from previous reports.

6. MAJOR ACTIONS: On April 1, the Pembina County Emergency Manager visited with the USACE officials, who toured flood-affected areas.

7. ASSISTANCE NEEDED: No changes from previous reports.

8. OUTSIDE HELP ON SCENE: No changes from previous reports.

9. OTHER INFORMATION: The N.D. Division of Emergency Management's Situation Reports are posted on the Division's Internet home page. The address is <http://www.state.nd.us/dem>.

Douglas C. Friez, State Director